Civil Air Patrol Headquarters West Virginia Wing Charleston WV 25329-0248 WV Wing Supplement 1 CAPR 66-1 1 March 2003 |

Maintenance of CAP Aircraft

CAP AIRCRAFT MAINTENANCE MANAGEMENT

CAPR 66-1, 1 February 2000, is supplemented as follows:

4. All maintenance or repair work performed on Corporate Aircraft will require a Wing Maintenance Release Number issued from Wing Headquarters by either of the following personnel:

Col Bernard Dalton (H) 304-737-2646

Col Bobby R. Anderson (H) 304-562-9336

(P) 304-340-5999

If possible, call Wing HQ on Thursday evenings (304)343-8866. The Wing maintenance Release Number must appear on the work order or other correspondence from the maintenance facility. The individual who issued the wing maintenance release number must be notified when the maintenance is completed.

- **8b.** West Virginia Wing Aircraft will receive an Annual Inspection at 100 tach hour intervals.
- 8c. All West Virginia Corporate Aircraft will receive an annual inspection every 100 tach hours of flight time. These inspections will be performed at a location agreed upon by the Wing Maintenance Officer and the Unit Commander responsible for the aircraft. The location selected should be as near the home base of the aircraft as possible to reduce ferry time. Upon selection of the site a Wing Maintenance Number will be issued for the work. Maintenance and/or repair work necessary outside the normal inspections will be authorized by a Wing Maintenance Release Number after contacting the Wing Maintenance Officer and a consensus on a vendor to perform the work is reached. Failure to

obtain a Wing Maintenance Release Number **PRIOR** to the beginning of any work on a Corporate Aircraft will result in the unit being responsible for the total cost of the repairs and any ferry costs. The individual who issued the wing maintenance release number must be notified when the maintenance is completed.

- **8f.** A CAP Aircraft Inspection Checklist CAPF 71 will be completed annually and submitted to the WV DOO by 1 January of each year. Also, ensure the items used in para 11 are present in the aircraft and notify WV Wing HQ if any items are missing. WVF 60-6 VOR Equipment Check Log will be used to log VOR equipment checks.
- **9.** Maintenance schedule for each aircraft will be documented on WV Form 60-3.
- 9a. Recent discussions with representatives of the FAA regarding preventive maintenance have raised questions about individual CAP members performing oil changes on Corporate Aircraft. While FAR 43.3(g) does allow certified pilots to perform preventive maintenance "on any aircraft owned or operated by the pilot…", there seems to be a question regarding the term "operated". Discussions on this matter are continuing, but the following restrictions are: Oil changes on CAP Corporate Aircraft will be performed only by the following individuals:
- 1. The holder of a mechanic certificate with the appropriate ratings as issued under FAR part 65.

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Distribution: Each Unit (1); MER/DA (1)

- 2. A person working under the direct, in -person supervision of a person holding a mechanic certificate with appropriate ratings as issued under FAR part 65.
- 3. Persons not meeting the requirements of (1) or (2) above, who have demonstrated knowledge, skills, and ability to the satisfaction of the West Virginia Wing Commander, must be listed on written orders authorizing them to perform oil changes on a particular type(s) of aircraft.
- **11.** Additional required equipment for WV Wing Corporate Aircraft:
 - i. Survival Kit
 - j. Tow Bar
 - k. Chocks
 - 1. Tiedown Kit

14b. Flying hour rates have been established for all corporate aircraft flights conducted as Air Force-Assigned Non-Reimbursable and CAP Corporate Missions. These rates are based on the hours as reflected on the Hobbs meter. If the Hobbs meter is inoperative, simply multiply the tach time by 1.2 to get an approximate Hobbs time and base the rate on this amount. The pilot is responsible for the cost of the fuel, and shall top off the fuel after use of the aircraft. Units with Corporate Aircraft assigned to them are responsible for collecting and/or accounting for this money and forwarding it to this Headquarters no later than the 10th of the month following the flight activity. For ease of accounting, attach this payment to the monthly aircraft status report. The per-hour rates, effective 1 February 1998, are:

> Cessna 182 Cessna T41C (180HP C172)

\$20.00 per Hobbs hour \$20.00 per Hobbs hour

CONNIE MOODY, Lt Col, CAP Administrative Officer

RODNEY F. MOODY, Colonel, CAP Commander